

## Resilient Rubber and Vinyl Wall Base

### 1. PROPRIETARY PRODUCT/MANUFACTURER

**1.1 Proprietary Product:** Resilient Rubber and Vinyl Wall Base – FloorScore Certified

#### 1.2 Manufacturer:

Burke Flooring  
2250 South Tenth Street  
San Jose, California 95112  
Phone: (800) 447-8442  
(352) 357-4119  
Fax: (352) 357-9660  
Samples: Ext 1031  
Web: www.burkeflooring.com

#### 1.3 Proprietary Product Description:

**1.3.1 Construction:** Burke Resilient Rubber Wall Base is available in both Thermoset (TS) and Thermoplastic (TP) rubber formulations developed to meet the dimensional and performance requirements of ASTM F-1861, Type TS and Type TP, Group I (solid) Standard Specification for Resilient Wall Base.

Burke Resilient Vinyl Wall Base is manufactured from a homogeneous composition of polyvinyl chloride (PVC), high quality additives, and colorants to meet the performance and dimensional requirements of ASTM F-1861, Type TV, Group I (solid) and Group II (layered) Standard Specification for Resilient Wall Base.

#### 1.3.2 Physical Characteristics:

##### Type TS - Thermoset Rubber, Group I (solid):

- **CP - Straight (Toeless) Profile**
- **CV – Coved (Toed) Profile**
- .125" (3.17 mm) thickness
- 2-1/2" (6.35 mm), 4" (10.16 cm) and 6" (15.24 mm) heights available.
- 4' (1.22 m) straight lengths packaged 100' (30.48 m) per carton.
- Inside and outside corners with 3" (7.6 cm) wings.

##### Type TP - Thermoplastic Rubber, Group I (solid):

- **HL & HR - Straight (Toeless) Profile**
- **GL & GR – Coved (Toed) Profile**
- .125" (3.17 mm) thickness
- 2-1/2" (6.35 mm), 4" (10.16 cm), 4-1/2" (11.43 cm) and 6" (15.24 mm) heights available.
- 4' (1.22 m) straight and 100' coiled lengths packaged 100' (30.48 m) per carton.
- 2-1/2" and 4" inside and outside corners with 3" (7.6 cm) wings. 4-1/2" corners have 3-1/2" (8.9 cm) wings and 6" corners have 4-1/2" (11.4 cm) wings.

##### Type TV - Thermoplastic Vinyl, Group I (solid):

- **SL & SR - .080" (2.03 mm) thick Straight (Toeless) Profile**
- **CL & CR – .080" (2.03 mm) thick Coved (Toed) Profile**
- **UL & UR - .125" (3.17 mm) thick Straight (Toeless) Profile**
- **WL & WR – .125" (3.17 mm) thick Coved (Toed) Profile**
- .080" (2.03 mm) and .125" (3.17 mm) thicknesses
- 2-1/2" (6.35 mm), 4" (10.16 cm), and 6" (15.24 mm) heights available. [4-1/2" (11.43 cm) height available in .125" thickness only]
- 4' (1.22 m) straight and 100' coiled lengths packaged 100' (30.48 m) per carton.
- 2-1/2" and 4" inside and outside corners with 3" (7.6 cm) wings. 4-1/2" corners have 3-1/2" (8.9 cm) wings and 6" corners have 4-1/2" (11.4 cm) wings.

##### Type TV - Thermoplastic Vinyl, Group II (layered):

- **JL & JR – .080" (2.03 mm) thick Coved (Toed) Profile**
- **DL & DR – .125" (3.17 mm) thick Coved (Toed) Profile**
- .080" (2.03 mm) and .125" (3.17 mm) thicknesses
- 4" (10.16 cm) height available only.
- 4' (1.22 m) straight and 100' coiled lengths packaged 100' (30.48 m) per carton.
- 4" inside and outside corners with 3" (7.6 cm) wings.

## 2. PRODUCT PERFORMANCE AND TECHNICAL DATA

**2.1 Hardness** - ASTM D 2240: 85 Shore A

**2.2 Flexibility** – Will not crack, break, or show any signs of fatigue when bent around a 1/4” (6.4 mm) diameter cylinder.

**2.3** Meets or exceeds the dimensional and performance requirements for light/heat aging, chemical resistance and dimensional stability when tested in accordance with ASTM F-1861 Standard Specification for Resilient Wall Base.

### **2.4 Fire Resistance:**

**2.4.1** - ASTM E 648/NFPA 253  
(Critical Radiant Flux) - Class 1.

**2.4.2** - ASTM E 662/NFPA 258  
(Smoke Density) - 450 or less.

## 3. INSTALLATION

**3.1** The installation of Burke Resilient Rubber and Vinyl Wall Base should not begin until the work of all other trades has been completed, especially overhead trades. Areas to receive resilient wall base shall be clean, fully enclosed, weather-tight, and maintained at a uniform temperature of at least 65°F for 24 hours before, during, and after the installation is completed. The resilient wall base and adhesives shall be conditioned in the same manner. The wall surface shall be clean, dry and free of all foreign material, such as dust, paint, grease, oils, solvents, sealers, and old adhesive residue which may interfere with proper adhesion. Resilient wall base may be installed on interior plaster, gypsum wallboard, concrete, masonry, cement board and similar porous surfaces. Do not install on exterior surfaces subject to weather or interior surfaces which will be exposed to moisture or excessive temperature changes. All coiled wall base shall be unrolled and allowed to lay flat for a period of at least 24 hours at 65°F prior to installation. Resilient wall base shall be rolled, with a J-hand roller, after installation, to ensure proper bonding.

## 3.2 Adhesives:

### **Porous Surfaces:**

**Burke BR-101 Acrylic Cove Base Adhesive**

**Application:** 1/8” square notched trowel or multi-tipped nozzle when using the cartridge.

**Coverage:** 250 lin. ft. using the trowel or 65 lin. ft. per cartridge when installing 4” wall base.

### **Non-porous Surfaces:**

Use a good quality contact bond adhesive and apply per manufacturer’s instructions.

**3.3 Installation Manual:** Refer to Burke Resilient Wall Base Installation instructions for complete installation details.

## 4. AVAILABILITY AND COST

**4.1** Available through authorized Burke distributors nationwide.

## 5. WARRANTY

**5.1** Limited 2 year warranty. For complete details, contact Burke or an authorized Burke distributor.

## 6. MAINTENANCE

**6.1** Refer to Burke Resilient Wall Base Installation instructions for complete maintenance details.

## 7. TECHNICAL SERVICES

**7.1 Samples:** Submittal samples for verification and approval available upon request from Burke Customer Service. Samples shall be submitted in compliance with the requirements of the Contract Documents. Accepted and approved samples shall constitute the standard materials which represent materials installed on the project.

**7.2** For current Installation and Maintenance Instructions, Architect Specifications, Product Specifications, and other technical data, contact Burke Customer Service at 1-800-447-8442.